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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Redford et al.   **Docket No. :** TVIN0001

Serial No. : Unassigned   **Art Unit:** Unassigned

Filed: Herewith   **Examiner:** Unassigned

Title: HOST DEVICE EQUIPPED WITH MEANS FOR STARTING A PROCESS IN RESPONSE TO DETECTING INSERTION OF A STORAGE MEDIA

May 3, 1999

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This Information Disclosure Statement is submitted:

(X)   under 37 CFR 1.97(b), or
(within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

(X)   Applicant cites herein those documents listed on the attached PTO 1449 Form. With the exceptions noted below all of the references have been previously cited in the parent application (Serial No. 08/ 601, 936). Accordingly, Applicant has not provided copies of these references as they are readily found in the parent application's file. Applicant provides herewith a copy of U.S. Patent No. 5,642,417 which was not previously. This patent reference is provided without additional comment as it is deemed to be of interest only in showing the technological background of the invention.

Applicant also provides copies of the following non-patent references:

Autorunner-version 2.0, Jon Maxwell, 1991: This document describes a software application that looks for a "key" character within a file comment portion of a file in a computer running the Amiga operating system. When the key character is encountered, the program executes any instructions that follow the key character in the comment portion of the file. Thus, the *Autorunner* program must scan the comments field of each and every file within the storage medium when the storage medium is inserted to find the specific key characters. Only then can the instructions contained within the comment field be executed.

Applicants do not consider this reference to be relevant for the reason that the claimed invention provides a file having a predetermined name. Thus, it is not necessary for the system to open each and every file and inspect a comments field, but rather merely look for a file having a predetermined name. This distinction in the claimed invention provides a substantially more efficient and, therefore, useful approach.

DiskExec V1.20, Grignon and Pinard. Although this document is undated, Applicant is of the opinion that this document predates the filing date of the parent application and should therefore be considered by the Examiner. This document discusses a program that detects the insertion or removal of media into a computer drive and executes a command line in response thereto. For example, the program can be programmed to play a sound when it detects the insertion of a disk into a drive.

This document does not discuss a system in which a specific file on a medium is looked for to determine if an action is to be taken. Rather, the disclosed system merely looks for the insertion of a disk and takes an action upon the insertion of any and all disks into the drive. Accordingly, the document is not considered particularly relevant to the invention as claimed.

Apple Macintosh Operating System, Apple Computer Corporation. Applicant provides herewith a series of screen prints from the Apple Macintosh Operating System. Although undated, it is believed that this feature of the Apple Macintosh operating system predates the filing date of the parent application herein and should therefore be considered by the Examiner.

When the Apple Macintosh operating system is running, a desktop is displayed. When a CD is inserted into a CD reader connected to the computer, the operating system displays an icon identifying the CD, *e.g.* Avid VideoShop. The operating system may also open up the directory on the disk if specified b y the disk.

This system provides a preprogrammed response, *i.e.* display of the media icon, upon detection of insertion of a media. The operating system may also display a directory for the media if so instructed. However, the operating system does not search for a predetermined file from which instructions are to be taken with regard to further actions to be performed. Accordingly, this document is only of interest in showing a similar but patentably distinct technology.

( )   under 37 CFR 1.97(c) together with either a:
  ( )   Certification under 37 CFR 1.97(e), or
  ( )   a $220.00 fee under 37 CFR 1.17(p), or
          (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

( )   under 37 CFR 1.97(d) together with a:
  ( )   Certification under 37 CFR 1.97(e), and
  ( )   a $220.00 fee under 37 CFR 1.17(d)(2)(ii), and
  ( )   a $130.00 petition fee set forth in 37 CFR 1.17(i)(1)
          (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

( )   The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 05-0770 (Order No. TVIN0001). A copy of this sheet is enclosed for accounting purposes.

(X)   Applicant(s) submit herewith Form PTO 1449 -- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.25.

( )   A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 156(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully Submitted,

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